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			OTHER RE	FERENCES (Inc	cluding Author, Tit	le, Date, Pertinent Pages	, Etc.)				
12 1			Borresen, A.L., E. Hove, B	. Smith-Sorenss	en, D. Malkin, S. L	ystad, T.I. Andersen, J.M	I. Nesland, K.H.	Isselbacher,	and S.	н.	
UII		AA	Borresen, A.L., E. Hove, B. Smith-Sorenssen, D. Malkin, S. Lystad, T.I. Andersen, J.M. Nesland, K.H. Isselbacher, and S.H. Friend. 1991. Constant denaturant gel electrophoresis as a rapid screening technique for p53 mutations. Proc. Natl. Acad. Sci.								
	,	, - ,	88:8405-8409.	•	•						
1				hall A Parna S	C Huana D Sta	rn I Winkler D I Lockh	art M.S. Morris	and S.P. Fo	ndor 10	196	
		AB	Chee, M., R. Yang, E. Hubbell, A. Berno, S.C. Huang, D. Stern, J. Winkler, D.J. Lockhart, M.S. Morris, and S.P. Fodor. 1996. Accessing genetic information with high density DNA arrays. Science 274: 610-614.								
				-							
		AC	Chomszynski, P., and Sacchi, N., 1987. Single step method of RNA isolation by acid guanidinium thiocyanate phenol chloroform								
			extraction. Anal. Biochem. 162: 156-159								
		AD	Cotton, R.G., N.R. Rodriguez, and Campbell. 1988. Reactivity of cytosine and thymine in single base pair mismatches with								
		AD	hydroxylamine and osmium tetroxide and its application to the study of mutations. Proc. Natl. Acad. Sci 85:4397-4401.								
		Cooper, D.N., B. A. Smith, H.J. Cooke, S. Niemann, and J. Schmidtke. 1985 An estimate of unique DNA sequence									
		/L	heterozygosity in the huma	an genome. Hun	n. Genet. 69: 201-	295.					
		AF	Donis-Keller H. 1979. Site specific enzymatic cleavage of RNA. Nucl. Acids Res. 7: 179-192.								
		AG	Faham, M., and D.R. Cox.	1996. A novel in	n vivo method to d	letect DNA sequence vari	ation. Genome	Res. 5: 474-	482.		
		AG Faham, M., and D.R. Cox. 1996. A novel in vivo method to detect DNA sequence variation. Genome Res. 5: 474-48 Fisher, S.G., and L.S. Lerman. 1983. DNA fragments differing by single base pair substitutions are separated in der								ng	
	AH gradient gels. Correspondence with melting theory. Proc. Natl. Acad. Sci. 80: 1579-1583.							•			
								0			
	Al Goodwin E. C. and F.M. Rottman 1991. The use of Rnase H and poly(A) junction oligonucleotides in the a polyadenylation reaction products. Nucl. Acids Res. 20: 916.							ic analysis c); V U	O	
	-							DCA4 voins	, biab d	annitu.	
	I I AJ I				Fodor SP, Collins FS. 1996. Detection of heterozygous mutations in BRCA1 using high density colour fluorescence analysis. Nat Genet. 14(4):441-7.						
	+										
	Kwok, P.Y., C. Carlson, T. D. Yager, W. Ankener, and D. A. Nickerson. 1994. Comparative					rative analysis c	f human DN	A varia	tions by		
	╂—		fluorescence based seque								
	Liu, Q. and S.S. Sommer. 1995. Restriction endonuclease fingerprinting (REF): A s					ngerprinting (REF): A sen	sitive method fo	r screening	mutatio	ns in	
	\bot		long, contiguous segments	s of DNA. BioTe	chniques 18:470-4	177.					
		AM	Lu, AL. and I.C Hsu. 1991. Detection of single DNA base mutations with mismatch repair enzymes. Genomics 14:249-255.							255.	
		 	Meador J., B. Cannon, V. J. Cannistraro and D. Kennell 1989. Purification and characterization of E. coli Rnase I. Eur. J.								
		AN	Biochem., 187: 549-543								
			Myers, R.M., Z. Larin, and	T. Maniatis. 198	35. Detection of sir	ngle base substitutions by	ribonuclease cl	eavage of m	ismatch	es in	
		AO	Myers, R.M., Z. Larin, and T. Maniatis. 1985. Detection of single base substitutions by ribonuclease cleavage of mismatches in RNA:DNA duplexes. Science 230:1242-1246.								
1	77					NA variation in Genome A	Analysis, Cold Si	oring Labora	tories F	ress,	
		AP	Myers, R.M., Ellenson L.H. and K. Hayashy. Detection of DNA variation in Genome Analysis, Cold Spring Laboratories Press, vol.2, pg. 287-379								

100			
Ž Š	Ew.	AQ	Novack, D.F., N.J. Casna, S.G. Fischer, and J.P. Ford. 1986. Detection of single base pair mismatches in DNA by chemical modification followed by electrophoresis in 15% polyacrylamide gel. Proc. Natl. Acad. Sci. 83:586-590.
The state of the s	MIEN	AR	Orita, M., Y. Suzuki, T. Sekiya, and K. Hayashi. 1989. Rapid and sensitive detection of point mutations and DNA polymorphism's using the polymerase chain reaction. Genomics 5:874-879.
	7.0	AS	Saiki, R.K., S.Scharf, F. Faloona, K.B. Mullis, H.A. Erlich, and N. Arnheim. 1985. Enzymatic amplification of b globin genomic sequences and restriction site analysis for diagnosis of sickle cell anemia. Science; 230:1350-1354.
	KANCE	АТ	White, M., M.Carvalho, D. Derse, S.J. O'Brien, and M. Dean. 1992. Detecting single base mutations as heteroduplex polymorphisms. Genomics; 12:301-306.
	-WIA THE	ΑU	Youil, R., J.W. Kemper, and R.G.H. Cotton. 1995. Screening for mutations by enzyme mismatch cleavage with T4 endonuclease. Proc. Natl. Acad. Sci. 92:87-91.

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